

**IN THE SPECIFICATION:**

Please amend the specification as follows:

a1 Please insert "Field of the Invention:" before line 1, on page 1.

a2 Please insert "BACKGROUND OF THE INVENTION" at line 9, on page 1.

a3 Please insert "SUMMARY OF THE INVENTION" at before line 5, on page 2.

a4 Please insert "BRIEF DESCRIPTION OF THE DRAWINGS" at before line 18, on

page 4.

a5 Please insert "DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS" at before line 2, on page 5.

Please replace the paragraph on page 7, lines 3-5 with the following:

a6 Figure 7 shows the arrangement of preamplifiers 50, phase shifters 51, software controlled switches 52 and RF adapters/combiners 53 for four receiver channels C1, C2, C3, C4 and eight RF coils 21 to 28 as used in the embodiment of Figure 6.

Please replace the paragraph on page 2, lines 8-16:

This object is achieved by a magnetic resonance imaging apparatus as claimed in claim 1, comprising:

a7 Cont. an RF coil system comprising at least two sets of at least two RF coils for detecting RF signals from a region of interest,

at least two receiver channels for receiving and processing the detected RF signals, and

A4  
End

a control unit for selecting and/or combining the RF signals of at least two RF coils depending on the imaging parameters and for applying the selected and/or the combined RF signals to separate receiver channels.

Please replace the paragraph on page 3, lines 1-3:

A8

In contrast therewith, according to the invention a variable, preferably software-controlled control unit is provided for selecting and/or combining the RF coils, i. e. the phased array/synergy coils, depending on the imaging parameters.

Please replace the paragraph on page 4, lines 3-6:

A9

According to another aspect of the invention said control unit is provided for selecting and/or combining the RF signals of at least two RF coils in dependence on the phase encoding direction or, according to still another aspect of the invention, depending on the desired SENSE reduction direction.

Please replace the paragraph on page 4, lines 7-16:

The object is also achieved by a magnetic resonance imaging method as claimed in claim 9, comprising the steps of:

A10  
Cont.

detecting RF signals from a region of interest while using an RF coil system comprising at least two sets of at least two RF coils,  
receiving and processing the detected RF signals while using at least two receiver channels and selecting and/or combining the RF signals of at least two RF coils depending on the imaging parameters and applying the selected and/or the combined RF